

ABSTRACT

Disclosed herein is a horizontal deflection coil for a deflection yoke. The horizontal deflection coil includes an inner pincushion improving section connected to a screen bent, and sub-sections connected to the inner pincushion improving section. The inner pincushion improving section is disposed in an angular range of 45 to 60 degrees. The sub-sections include a horizontal color registration improving section for preventing a horizontal component of a green color from being widened, and a vertical color registration improving section for preventing a vertical component of the green color from being widened.